

**Application as originally filed  
(including Declaration, Power of Attorney and Petition)**

0954939.091001  
T08T60" 6564560

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|            |                          |                        |
|------------|--------------------------|------------------------|
| Art Unit   | : 1771                   | 36th Floor             |
| Examiner   | : A. Singh               | 1600 Market Street     |
| Serial No. | : 09/101,251             | Philadelphia, PA 19103 |
| Filed      | : July 15, 1998          |                        |
| Inventors  | : Soichi Ishibashi       | Docket: 1066-98        |
|            | : Tetsuyuki Kyono        |                        |
| Title      | : A MOLDING MATERIAL AND |                        |
|            | : A PRODUCTION PROCESS   |                        |
|            | : THEREOF                |                        |

Dated: July 11, 2000

**DECLARATION OF AUSTIN R. MILLER**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

I, Austin R. Miller, declare that I have prepared the attached substitute specification entitled A MOLDING MATERIAL AND PRODUCTION PROCESS. This substitute specification is derived from the original Application Serial No. 09/101,251, filed July 15, 1998, and incorporates the amendments to the specification which are included in the prosecution. I hereby certify that to the best of my knowledge and belief, this substitute specification does not contain any new subject matter.

I also declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and thus such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: July 13, 2000

Austin R. Miller  
Austin R. Miller, Reg. No. 16,602

095459 09101

- ☐ Original Application
- ☒ PCT National Application  
U.S. Designated Office
- ☐ Continuation or Divisional Application
- ☐ Continuation-in-Part Application

**COMBINED DECLARATION,  
POWER OF ATTORNEY AND PETITION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

☐ which is described in the specification and claims

☐ attached hereto.

☐ filed on \_\_\_\_\_

Application Serial No. \_\_\_\_\_

and was amended on \_\_\_\_\_

*(if applicable)*

☒ which is described in International Application No. PCT/JP97/04049 filed November 6, 1997 and as amended on \_\_\_\_\_ (if any),

which I have reviewed and for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I do not know and do not believe that this invention was ever known or used in the United States before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application or said international application, or in public use or on sale in the United States of America more than one year prior to this application or said international application, or that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application or said international application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application or said international application, or that any application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application or said international application by me or my legal representatives or assigns except as identified below.

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COMBINED DECLARATION, POWER OF ATTORNEY AND PETITION  
(Page 2)

Attorney Docket No. 1066-98

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

| Number    | Country | Date of Filing<br>(day,month,year) | Priority Claimed  |
|-----------|---------|------------------------------------|---|
| 293633/96 | Japan   | 06,11,96                           | <input checked="" type="checkbox"/> yes <input type="checkbox"/> no |
|           |         |                                    | <input type="checkbox"/> yes <input type="checkbox"/> no            |
|           |         |                                    | <input type="checkbox"/> yes <input type="checkbox"/> no            |
|           |         |                                    | <input type="checkbox"/> yes <input type="checkbox"/> no            |
|           |         |                                    | <input type="checkbox"/> yes <input type="checkbox"/> no            |

I hereby claim the benefit under Title 35, United States Code, §119 or §120 (as applicable) of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status) (patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status) (patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

|                        |                   |
|------------------------|-------------------|
| Austin R. Miller       | Reg. No. 16,602   |
| T. Daniel Christenbury | Reg. No. 31,750   |
| Frank A. Cona          | Reg. No. 38,412   |
| David A. Sasso         | Reg. No. P-43,084 |
| Patrick J. Farley      | Reg. No. P-42,524 |

SEND CORRESPONDENCE TO:  
Schnader Harrison Segal & Lewis  
36th Floor  
1600 Market Street  
Philadelphia, PA 19103

DIRECT TELEPHONE CALLS TO  
ATTORNEY INDICATED ON PAPER:  
Austin R. Miller  
T. Daniel Christenbury  
Frank A. Cona  
David A. Sasso  
Patrick J. Farley  
(215) 563-1810

## COMBINED DECLARATION, POWER OF ATTORNEY AND PETITION

(Page 3)

Attorney Docket No. 1066-98

I hereby petition for grant of a United States Letters Patent on this invention.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

|  |  |   |                |
|--|--|---|----------------|
| 1. FULL NAME OF SOLE OR FIRST INVENTOR<br>Soichi Ishibashi                                   |  | INVENTOR'S SIGNATURE<br><i>Soichi Ishibashi</i> | DATE<br>7/7/98 |
| RESIDENCE<br>Ehime Japan   |  | CITIZENSHIP<br>Japanese                         |                |
| POST OFFICE ADDRESS<br>Seto-ryo, 1456, Oaza-Tsutsui, Masaki-cho, Iyo-gun, Ehime 791-31 Japan |  |   |                |
| 2. FULL NAME OF JOINT INVENTOR, IF ANY<br>Tetsuyuki Kyono                                    |  | INVENTOR'S SIGNATURE<br><i>Tetsuyuki Kyono</i>  | DATE<br>7/2/98 |
| RESIDENCE<br>Ehime Japan   |  | CITIZENSHIP<br>Japanese                         |                |
| POST OFFICE ADDRESS<br>11-12-901 Iwasaki-cho 2-chome, Matsuyama-shi, Ehime 790 Japan         |  |   |                |
| 3. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY  |  | INVENTOR'S SIGNATURE                            | DATE           |
| RESIDENCE  |  | CITIZENSHIP                                     |                |
| POST OFFICE ADDRESS  |  |   |                |
| 4. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY  |  | INVENTOR'S SIGNATURE                            | DATE           |
| RESIDENCE  |  | CITIZENSHIP                                     |                |
| POST OFFICE ADDRESS  |  |   |                |
| 5. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY  |  | INVENTOR'S SIGNATURE                            | DATE           |
| RESIDENCE  |  | CITIZENSHIP                                     |                |
| POST OFFICE ADDRESS  |  |   |                |
| 6. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY  |  | INVENTOR'S SIGNATURE                            | DATE           |
| RESIDENCE  |  | CITIZENSHIP                                     |                |
| POST OFFICE ADDRESS  |  |   |                |
| 7. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY  |  | INVENTOR'S SIGNATURE                            | DATE           |
| RESIDENCE  |  | CITIZENSHIP                                     |                |
| POST OFFICE ADDRESS  |  |   |                |

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